| _ | T Nier-le e :- | *** ± | L Cooverby must | I DD | I m t |
|----|----------------|-------------|---|--------------------|------------------|
| - | L Number 1 | Hits 138 | | DB | Time stamp |
| | T | 138 | | USPAT; | 2003/11/05 14:42 |
| - | | | somekh-sasson.in. weidman-timothy.in. | US-PGPUB | |
| | | 8 | shamouilian-sam.in. moghadam-farhad.in. | 110000 | 000040045 |
| | _ | 8 | 118/719.ccls. and (chamber with pressure with higher with prevent) | USPAT; | 2003/03/31 09:54 |
| | | 1 | | US-PGPUB | 0000400400 |
| | - | 1 | ("20010040145").PN. | USPAT; | 2003/02/26 10:13 |
| | _ | 1 | /4876008041 DNI | US-PGPUB | 2002/02/02 11 15 |
| 1 | | 1 | ("5769952").PN. | USPAT; | 2003/03/28 11:47 |
| | _ | 10 | //U5210410U) on /U5250001U) /U5610000U) | US-PGPUB | 0000/00/00 11 10 |
| | | | (("5310410") or ("5259881") or ("5612082") or ("6375746") or ("6214120") or | USPAT; | 2003/03/28 11:48 |
| | | | ("5515986") or ("4966519") or ("5067218") | US-PGPUB | |
| | | | or ("5076205") or ("5587038")).PN. | 1 | |
| 1. | _ | 2297 | | HCDAM. | 2002/02/21 00:55 |
| | | 2291 | (\110/124) OL \110/125]).CCLS. | USPAT; US-PGPUB | 2003/03/31 09:55 |
| Ι. | _ | 1238 | (118/719).CCLS. | USPAT; | 2003/11/04 15:52 |
| | | 1230 | (1107,1137.0013. | US-PGPUB | 2003/11/04 15:52 |
| ١. | → | 0 | ("1 and 2").PN. | USPAT; | 2003/03/31 09:55 |
| | | | , = 2000 2 / 1201 | US-PGPUB | 2003/03/31 09:35 |
| ١. | _ | 335 | (((118/724) or (118/725)).CCLS.) and | USPAT; | 2003/04/03 09:08 |
| | | 333 | ((118/719).CCLS.) | US-PGPUB | 2003/04/03 09:08 |
| . | - | 54 | 5512320.URPN. | USPAT | 2003/03/31 10:46 |
| - | _ | 29 | 5609689.URPN. | USPAT | 2003/03/31 10:46 |
| - | = | 5 | 5879461.URPN. | USPAT | 2003/03/31 10:47 |
| - | _ | 5 | 5879461.URPN. | USPAT | 2003/03/31 10:49 |
| - | _ | 127 | 5186718.URPN. | USPAT | 2003/03/31 10:58 |
| - | ~ | 11 | 5882413.URPN. | USPAT | 2003/03/31 10:38 |
| - | _ | 49 | 5259881.URPN. | USPAT | 2003/03/31 14:37 |
| - | _ | 3898 | | USPAT; | 2003/03/31 15:25 |
| | | | | US-PGPUB | 2000/00/01 10.20 |
| - | - | 67 | hiroki.in. and (118/\$.ccls. | USPAT; | 2003/03/31 15:41 |
| | : | | 156/345.\$.ccls. 414/\$.ccls.) | US-PGPUB | |
| - | - | 759 | | USPAT; | 2003/03/31 15:41 |
| | | | | US-PGPUB | -500,00,01 10.41 |
| - | - | 522 | ("0000217").PN. or ((414/939) or | USPAT; | 2003/03/31 15:44 |
| | | _ | (414/217.1)).CCLS. | US-PGPUB | -300,00,01 10.44 |
| - | - | 203 | (211/41.18).CCLS. | USPAT; | 2003/04/02 16:11 |
| | | | · | US-PGPUB | ===== |
| - | - | 1037 | ((414/939) or (414/217.1) or | USPAT; | 2003/04/02 16:12 |
| | | | (414/217)).CCLS. | US-PGPUB | |
| - | . | 18 | 5391035.URPN. | USPAT | 2003/03/31 16:43 |
| - | - | 1017 | 118/719.ccls. not (((414/939) or | USPAT; | 2003/03/31 16:55 |
| ļ | | | (414/217.1) or (414/217)).CCLS.) | US-PGPUB | |
| - | - | 1238 | 118/719.ccls. not ((211/41.18).CCLS.) | USPAT; | 2003/03/31 16:55 |
| | | | | US-PGPUB | |
| - | - | 1238 | 118/719.ccls. | USPAT; | 2003/04/02 16:12 |
| | 1 | | | US-PGPUB | |
| - | · | 10 | 6048154.URPN. | USPAT | 2003/03/31 17:17 |
| - | · | 0 | (09/502,126).CCLS. | USPAT; | 2003/03/31 18:30 |
| | | | | US-PGPUB | |
| - | . | 0 | (((loadlock "load lock") with chamber) | USPAT; | 2003/04/02 10:57 |
| | | | with vacuum with transfer\$3) with | US-PGPUB | 1 |
| | | | (118/719.ccls. 156/345.31.ccls. | | |
| | ļ | ļ | 156/345.32.ccls.) | | |
| - | | 0 | (((loadlock "load\$1lock") with chamber) | USPAT; | 2003/04/02 10:57 |
| | | l | with vacuum with transfer\$3) with | US-PGPUB | 1 |
| | | | (118/719.ccls. 156/345.31.ccls. | | 1 |
| | | | 156/345.32.ccls.) | | |
| - | ·] | 7 | (((loadlock "load\$1lock") with chamber) | USPAT; | 2003/04/02 10:57 |
| Ì | į | | with vacuum with transfer\$3) and | US-PGPUB | |
| | | | (118/719.ccls. 156/345.31.ccls. | |] |
| | 1 | | 156/345.32.ccls.) | | |
| - | ì | 31 | (((loadlock "load\$1lock") with chamber) | USPAT; | 2003/04/02 11:02 |
| | ! | | with transfer\$3) and (118/719.ccls. | US-PGPUB | |
| | 1 | _ | 156/345.31.ccls. 156/345.32.ccls.) | | |
| - | | 3 | (((loadlock "load\$1lock") with chamber) | EPO; JPO; | 2003/04/02 11:00 |
| | 1 | 2.5 | with transfer\$3) and (c23c016\$.ipc.) | DERWENT | |
| - | l | 33 | ((loadlock "load\$1lock") with | USPAT; | 2003/04/02 11:07 |
| 1 | ļ | | transfer\$3) and (118/719.ccls. | US-PGPUB | ļ |
| | I | - 1 | 156/345.31.ccls. 156/345.32.ccls.) | | t L |

| - | 33 | (((loadlock "load\$1lock") with | USPAT; | 2003/04/02 11:05 |
|----------|----------|--|--------------------|--------------------|
| | 1 | transfer\$3) and (118/719.ccls. | US-PGPUB | |
| | | 156/345.31.ccls. 156/345.32.ccls.)) not | | 1 |
| | | ((((loadlock "load\$1lock") with chamber) | | |
| _ | 0 | <pre>with transfer\$3) and (c23c016\$.ipc.)) ((((loadlock "load\$1lock") with chamber)</pre> | HODAM. | 2002/04/00 11 04 |
| İ | Ĭ | with transfer\$3) and (c23c016\$.ipc.)) and | USPAT; US-PGPUB | 2003/04/02 11:04 |
| | ! | (((loadlock "load\$1lock") with | US-PGPUB | |
| | İ | transfer\$3) and (118/719.ccls. | | |
| | | 156/345.31.ccls. 156/345.32.ccls.)) | | |
| - | 33 | ((((loadlock "load\$1lock") with chamber) | USPAT; | 2003/04/02 11:04 |
| | | with transfer\$3) and (c23c016\$.ipc.)) | US-PGPUB | |
| | | (((loadlock "load\$1lock") with | | |
| | | transfer\$3) and (118/719.ccls. | | |
| 1_ | 33 | 156/345.31.ccls. 156/345.32.ccls.)) | 1 | |
| | 33 | ((((loadlock "load\$llock") with chamber) with transfer\$3) and (c23c016\$.ipc.)) | USPAT; | 2003/04/02 11:04 |
| | | (((loadlock "load\$llock") with | US-PGPUB | |
| | • | transfer\$3) and (118/719.ccls. | | |
| | | 156/345.31.ccls. 156/345.32.ccls.)) | | |
| - | 33 | | USPAT; | 2003/04/02 11:04 |
| | | with transfer\$3) and (c23c016\$.ipc.)) | US-PGPUB | 2500, 01, 02 11101 |
| | | (((loadlock "load\$1lock") with | | |
| | | transfer\$3) and (118/719.ccls. | | |
| | | 156/345.31.ccls. 156/345.32.ccls.)) | | |
| - | 0 | | USPAT; | 2003/04/02 11:04 |
| | | <pre>with transfer\$3) and (c23c016\$.ipc.)) not (((loadlock "load\$1lock") with</pre> | US-PGPUB | |
| | 1 | (((loadlock "load\$1lock") with transfer\$3) and (118/719.ccls. | | |
| | | 156/345.31.ccls. 156/345.32.ccls.)) | | |
| i – | 2 | | USPAT; | 2003/04/02 11:05 |
| | | transfer\$3) and (118/719.ccls. | US-PGPUB | 2003/04/02 11:03 |
| | | 156/345.31.ccls. 156/345.32.ccls.)) not | | |
| | | ((((loadlock "load\$1lock") with chamber) | | |
| | | with transfer\$3) and (118/719.ccls. | | 1 |
| <u> </u> | 19 | 156/345.31.ccls. 156/345.32.ccls.)) | | |
| _ | 19 | ((= = = = = = = = = = = = = = = = = = | USPAT; | 2003/04/02 11:16 |
| | | atmosphere) and (118/719.ccls. 156/345.31.ccls. 156/345.32.ccls.) | US-PGPUB | |
| _ | 18 | | USPAT; | 2003/04/02 11:20 |
| | | atmosphere) and (414/939.ccls.) | US-PGPUB | 2003/04/02 11.20 |
| - | 106 | ((loadlock "load\$1lock") with | USPAT; | 2003/04/02 11:20 |
| i | | atmosphere) | US-PGPUB | |
| - | 238 | ((156/345.31) or (156/345.32)).CCLS. | USPAT; | 2003/04/03 09:06 |
| | 1040 | (110/710) 0070 | US-PGPUB | |
| - | 1240 | (118/719).CCLS. | USPAT; | 2003/04/03 09:07 |
| **** | 238 | ((156/345.31) or (156/345.32)).CCLS. | US-PGPUB | 0000/04/00 00 == |
| | 230 | ((200/040.01) OI (100/040.02)).CCLS. | USPAT; | 2003/04/03 09:06 |
| | 1240 | (118/719).CCLS. | US-PGPUB USPAT; | 2003/04/03 11:59 |
| | -2.5 | | US-PGPUB | 2003/04/03 11:39 |
| - | 16 | | USPAT | 2003/04/03 10:49 |
| | 1 | "5133284" "5226632" "5275303" | | |
| 1 | | "5292393" "5302209" "5363872" | | |
| | | "5469035" "5494494" "5505779" | | |
| | | "5525160" "5611861" "5798016" | | |
| 1_ | _ | "5885356").PN. | | |
| | 3 118 | 6152070.URPN. | USPAT | 2003/04/03 10:51 |
| | 119 | (((156/345.31) or (156/345.32)).CCLS.) not ((118/719).CCLS.) | USPAT; | 2003/04/03 11:25 |
| | 22 | ponnekanti.in. | US-PGPUB USPAT; | 2003/04/03 15:39 |
| | | F | US-PGPUB | 2003/04/03 15:39 |
| ~ | 12 | ponnekanti.in. and flange | USPAT; | 2003/04/03 15:39 |
| | | j | US-PGPUB | |
| - | 1 | ("6338626").PN, | USPAT; | 2003/04/16 19:05 |
| | | | US-PGPUB | |
| - | 0 | WO9913504 | USPAT; | 2003/04/16 19:03 |
| _ | _ | H 0 0 1 0 5 0 4 H | US-PGPUB | |
| - | 0 | "9913504" | USPAT; | 2003/04/16 19:03 |
| _ | 0 | "199913504" | US-PGPUB | 2002/04/45 12 |
| | | 1999100U4 | USPAT; | 2003/04/16 19:10 |
| | <u> </u> | | US-PGPUB | |

| | | (NEO) 457 (N.) (NEO) 000 (N.) (NEO) 000 (N.) | T | 1 |
|---|------|---|-----------|---------------------------------------|
| - | / | ("5314574" "5512320" "5909994" | USPAT | 2003/04/16 19:04 |
| | | "6059507" "6079928" "6254328" | | |
| | İ | "6270582").PN. | | |
| ~ | 0 | "13504" and saeki.in. | USPAT; | 2003/04/16 19:05 |
| | | | US-PGPUB | |
| - | 7 | "13504" | EPO; JPO; | 2003/04/16 19:09 |
| | • | | DERWENT | |
| _ | 2 | "09262679" | EPO; JPO; | 2003/04/16 19:10 |
| | • | | DERWENT | |
| - | 0 | "90262679" | EPO; JPO; | 2003/04/16 19:10 |
| | | | DERWENT | |
| - | 0 | "199913504" | EPO; JPO; | 2003/04/16 19:10 |
| | | | DERWENT | |
| - | 153 | "13504" | USPAT; | 2003/04/16 19:11 |
| | | | US-PGPUB | |
| - | 7 | "13504" | EPO; JPO; | 2003/04/16 19:11 |
| İ | | | DERWENT | |
| - | 9471 | saeki.in. | EPO; JPO; | 2003/04/16 19:11 |
| | | | DERWENT | |
| - | 142 | saeki.in. and tokyo.as. | EPO; JPO; | 2003/04/16 19:11 |
| | İ | * | DERWENT | |
| - | 1803 | ((118/719) or (156/345.31) or (156/345.32) | USPAT; | 2003/11/04 15:53 |
| | | or (414/939)).CCLS. | US-PGPUB | 110, ==, 0= 23,00 |
| - | 33 | (((118/719) or (156/345.31) or | USPAT: | 2003/11/04 15:53 |
| | 1 | (156/345.32) or (414/939)).CCLS.) and | US-PGPUB | ===================================== |
| | | staged | | |
| _ | 1 | "4472455".PN. | USPAT | 2003/11/04 15:56 |
| - | 50 | (((118/719) or (156/345.31) or | USPAT; | 2003/11/04 16:07 |
| | | (156/345.32) or (414/939)).CCLS.) and | US-PGPUB | 2003/11/04 10:07 |
| | | (strip\$4 with chamber) | 00 10100 | 1 |
| | | , | 1 | 1 |